INDEX TO VOLUME 25

[New names in bold-faced type]

A

Akodon arviculoides, 368
nigrita, 368
Alaska: game mammals, 49
Alces americana, 192
americana americana, 310
americanus shirasi, 413
Alcorn, J. R.: Notes on the winter occurrence of bats in Nevada, 308
Aldous, Shaler E.: A deer browse survey method, 130
Allan, Philip F.: Mating behavior of Dipodomys ordii richardsoni, 403
Alopex lagopus innuitus, 233
Anotomys, 341
Antilocapra americana, 272
Antrozous pallidus pallidus, 263, 309, 380
apes, anthropoid, 67
Aplodontia, 92, 274
Arctocephalus forsteri, 334
armadillo, 11; in Arkansas, 415
Artibeus jamaicensis jamaicensis, 378
toltecus toltecus, 378

B

badger, 264
Baffin Island (southern): mammals, 221
Bailey, Alfred M.: Records of moose in Colorado, 192
Baiomys musculus musculus, 394
taylori analogous, 394
Baker, Rollin H.: An ecological study of tree squirrels in eastern Texas, 8; The occurrence of Mustela frenata arthuri in Texas, 319
Balaena mysticetus, 250
Balaenoptera physalus, 250
Balantiopteryx io, 377
plicata, 376
Bassariscus astutus astutus, 381
astutus flavus, 263, 381
bat, black-nosed, 262
big banana, 378
big brown, 379
brown, 312
California leaf-nosed, 320
California little brown, 379
canyon, 379
cave, 378
evening, 380
Hawaiian, 333
hoary, 310
little brown, 379
little California, 261
little canyon, 262
long-eared, 320
long-tongued, 377
lump-nosed, 380
Mexican free-tailed, 263, 312, 380
New York pigmy, 195
pale lump-nosed, 262
pallid, 263
pallid big brown, 262
pallid cave, 380
pipistrelle, 320
pocketed, 201, 410, 413
red (in Arizona), 414
sac-winged, 376
small banana, 378
vampire, 378
Yuma, 379
Bates, Marston: Notes on a captive Icticyon, 152
bear, black, 263
polar, 231
beaver, 313
mountain, Olympic, 274
Beer, James: Distribution and status of pronghorn antelope in Montana, 43
Bezdek, Hubert: A red-grey fox hybrid, 90
bighorn, Mexican, 364
Texas, 272
biome, tundra (of Baffin Island), 227
biotic province: Chihuahuan, 257; Navahonian, 257; southern Rocky Mountain, 256
Bison americanus pennsylvanicus, 313
bison pennsylvanicus, 315
Black, John D.: Another Arkansas armadillo, 415
Blarina brevicauda, 4, 146, 359
brevicauda carolinensis, 408
Blarinomys breviceps, 367
bobcat, plateau, 265
Bole, B. P., Jr.: Philip Nelson Moulthrop 1911–1943, 104
Booth, Ernest S.: Temporary preservation of small mammals in the field, 354

Brown, Chas. P.: The hoary bat in Maine, 310
Buechner, Helmut Karl: The helminth parasites of the gray fox, 185
buffalo (in Alaska): forage requirements, 54; food requirements, 50

C

Canada: black-tailed prairie dog, 47; mammals of southern Baffin Island, 221
Canis familiaris, 236, 334, 335
latrans mearnsi, 196
latrans texensis, 265
lupus manningi, 235
lycaon, 37
caribou, barren ground, 247; feeding tests, 49, 51; food requirements, 49; population density, 53; principal forage items, 53
cat, ring-tailed, 263, 381
Cervus canadensis nelsoni, 272
Chalinolabus tuberculatus, 334
chimpanzee (bipedal walking), 67
Chœronycteris mexicana, 378
chipmunk, 87, 88, 89; nests, 274; young, 274
Cooper, 274
gray-footed, 267
Olympic, 274
Townsend, 88
Citellus interpres, 266
lateralis lateralis, 196
mexicanus mexicanus, 382
mexicanus parvidens, 383
perotensis, 383
spilosoma canescens, 266
spilosoma major, 266
spilosoma marginatus, 266
variegatus grammurus, 266
variegatus variegatus, 383
Cleithrionomys gapperi gapperi, 87
gapperi maurus, 404, 408
coati, 381
Colorado: Gunnison prairie dog, 24; records of moose, 192
Condylura cristata, 201
Conepatus mesoleucus mearnsi, 264
Connecticut: gray squirrel, 160
Corynorhinus rafinesquii intermedius, 309
rafinesquii mexicanus, 380
rafinesquii pallescens, 262
Corypithecus, 289
cottontail, 11; (highway mortality, 177)
Davis Mountains, 271
Florida, 400
highland, 401
least, 271
New England, 193
New Mexican, 271
Cowan, Ian McTaggart: The Dall porpoise, Phocoenoides dalli (True), of the northern Pacific Ocean, 295
coyote, 265
Crabb, Wilfred D.: Growth, development and seasonal weights of spotted skunks, 213
craniometer, opisthio-incisionic, 71
Cratogeomys castanops lacrimalis, 267
fulvescens subluteus, 388
irolonis, 387
merriami irolonis, 387
merriami merriami, 386
merriami peregrinus, 386
oreocetes, 386
perotensis estor, 388
perotensis perotensis, 387
Cricetulus barabensis fumatus, 173
nestor, 170
triton, 170
triton collinus, 171
triton fuscipes, 171
triton incanus, 171
triton nestor, 170, 171
triton triton, 171
Crowe, Peter Emmet, 425 (obituary notice)
Cryptomys, 92
Cryptotis (biology), 2
alticola, 376
micrura, 376
parva, 1
parva berlandieri, 376
parva floridana, 2
Curtis, James D. and Edward L. Kozicky: Observations on the eastern porcupine, 137
Cynomys gunnisoni zuniensis, 317
ludovicianus, 317
ludovicianus arizonensis, 266
ludovicianus ludovicianus, 47
Cystophora cristata, 241

D

Dalquest, Walter W.: The molting of the wandering shrew, 146; (see also Scheffer, Victor B.)
Daptomys, 341
Davis, David E.: The capture of the Brazilian mouse Blarinomys breviceps, 367

Davis, William B.: Status of Myotis subulatus in Texas, 201; Notes on Mexican mammals, 370; and J. L. Robertson, Jr., The mammals of Culberson County, Texas, 254
deer (mortality in Michigan), 42
mule, 272
Oregon mule, 198
Sitka (food requirements, 50; population density, 53; principal forage items, 53)
white-tail, 11, 272
Delaware: rice rat, 411
Delomys dorsalis, 368
elphinapterus leucas, 251
Desmodus rotundus murinus, 378
Dicrostonyx groenlandicus, 244
Didelphis marsupialis, 368, 374, 375
mesamericana mesamericana, 374
mesamericana tabascensis, 374
mesamericana texensis, 374
virginiana, 375
Dipodomys deserti, 403
heermanni tularensis, 156
merriami merriami, 268
microps bonnevillei, 155
ordii columbianus, 155
ordii ordii, 269
ordii richardsoni, 403
phillipsii perotensis, 391
phillipsii phillipsii, 390
spectabilis baileyi, 268
spectabilis spectabilis, 157, 403
dog, bush, 152
Eskimo, 236
Duke, Kenneth L.: The breeding season in two species of Dipodomys, 155

E

Eadie, W. Robert: The short-tailed shrew and field mouse predation, 359
ear-tagging, 199
ecology: prairie dog, Colorado, 24; tree squirrels, Texas, 8
Eddy, Gaines W., and C. R. Joyce: Notes on ear-tagging of mice, 199
Elephantulus capensis, 79
intufi, 78
myurus jamesoni, 77
rupestris myurus, 77
Elftman, Herbert: The bipedal walking of the chimpanzee, 67
elk, Rocky Mountain, 272
Emballonura, 336
Eptesicus fuscus, 310, 312
fuscus fuscus, 379
fuscus miradorensis, 379
fuscus pallidus, 262, 379
Erethizon dorsatum dorsatum, 137
epixanthum bruneri, 413
epixanthum couesi, 271
Erignathus barbatus, 240
ermine, yellow, 176
Eutamias alpinus, 88
amoenus caurinus, 274
cinereicollis canipes, 267
dorsalis utahensis, 196
minimus jacksoni, 87
quadrimaculatus, 88
sonomae, 88, 89
speciosus frater, 88
townsendii cooperi, 274
townsendii siskiyou, 88, 89
Evans, F. C., and T. I. Storer: Abundance of house mice at Davis, California, in 1941–42, 89

F

Felis concolor stanleyana, 265
ferret, black-footed, 34
Fitzwater, William D., Jr., and William J. Frank: Leaf nests of gray squirrel in Connecticut, 160
food habits, red foxes in Maryland, 55
Formosa: Myotis flavus, 191
fox, Arctic, 233
Arizona gray, 265
blue, 233
desert, 264
gray, 90, 382
red, (analysis of scats, food habits 55), 90, 233
white, 233
fox squirrel, 8
Frank, William J. (see Fitzwater, William D., Jr.)
Frum, W. Gene: Pipistrellus subflavus obscurus in West Virginia, 195

G

Glaucomys sabrinus sabrinus, 87
volans, 408
Glossophaga soricina alticola, 377
soricina leachii, 377
goat, mountain (in South Dakota), 149, (in Washington), 412

Goin, Olive B.: A new race of the canyon mouse, 189; Peromyscus impaled on Opuntia, 200
Goldman, E. A.: Status of Peromyscus nuttalli aureolus, 414; Status of three pocket gophers of the genus Thomomys, 414
Goodwin, George G.: Cecil F. Underwood 1867–1943, 104
gopher, pocket, 407
Allen, 389
chestnut-faced, 267
Guadalupe, 267
hispid, 388
Irolo, 387
Merriam, 386
mountain, 385
Perote, 387
Sierra Diablo, 267
yellow, 388
Gulo luscus, 233
Gunderson, Harold: Notes on a heavy Norway rat population, 307

H

Halloran, Arthur F.: History and present status of bighorn in south-central New Mexico, 364; A note on Neotoma and Sylvilagus in New Mexico, 410
Hamilton, W. J., Jr.: The biology of the little short-tailed shrew, Cryptotis parva, 1
hamster, giant red-headed (biology), 170
Hanley, George H.: Housing of the pocket gopher in captivity, 407
hare, American Arctic, 245
Hudson Bay Arctic, 246
Hargrave, Lyndon L.: Notes on three genera of bats from Arizona, 312; A record of Lasiurus borealis teliotis from Arizona, 414
Harmon, Wendell H.: Notes on mountain goats in the Black Hills, 149
Hatt, Robert T.: A large beaver-felled tree, 313
Haugen, Arnold O.: Highway mortality of wildlife in southern Michigan, 177
Hawaiian Islands: mammals, 333
Hawbecker, Albert C.: The use of a road by mammals, 196
Heit, William S.: Food habits of red foxes of the Maryland marshes, 55
Heterogeomys hispidus hispidus, 388
hispidus torridus, 388
Hibbard, Claude W.: Abnormal tooth pattern in the lower dentition of the jackrabbit, Lepus californicus deserticola (Mearns), 64
Hill, John Eric: Peter Emmet Crowe 1921–1944, (obituary) 425
Homo sapiens, 334, 335
Hooper, Emmet T.: Additional records of the Merriam shrew in Montana, 92; The name Neotoma cinera cinnamomea Allen applied to woodrats from southwestern Wyoming, 415
Horner, B. Elizabeth: A new craniometer for carnivore and other mammalian crania, 71
hybrid, red-gray fox, 90
Hydrurga leptonyx, 335
Hystrix cristata, 92

I

Ichthyomys, 341
Icticyon panamensis, 154
venaticus, 152

J

Johnson, David H.: Geographical affinities of the mammals of the Hawaiian Islands and of New Zealand, 333
Joyce, C. R. (see Eddy, Gaines W.)

K

Kendeigh, S. Charles: Homing of Peromyscus maniculatus gracilis, 405
Koestner, E. J.: Populations of small mammals on Cerro Potosí, Neuvo Leon, Mexico, 284
Kolonocus alpinus, 176
sibirica, 176
kolynsky, 176
Kozicky, Edward L. (see Curtis, James D.)
Krutzsch, Philip H.: Notes on the little known pocketed bat, 201; California lyre snake feeding on the pocketed bat, 410; Fourth record of the pocketed bat in California, 413

L

Lagenorhynchus, 301
Langurs, Malaysian, 289
Lasionycteris noctivagans, 310
Lasiurus borealis teliotis, 414
cinereus, 311
semotus, 333

lemming, back, 242
brown, 242
Greenland collared, 244
Lemmus trimucronatus trimucronatus, 242
Leptonychotes weddellii, 335
Lepus alleni alleni, 66
americanus americanus, 66
americanus phaenotus, 66
americanus virginianus, 66
arcticus arcticus, 245
arcticus labradorius, 246
bairdii cascadensis, 66
californicus californicus, 66
californicus deserticola, 64, 65, 66
californicus eremicus, 66
californicus melanotis, 65, 66
californicus merriami, 66
californicus richardsonii, 66
californicus texianus, 66, 271
granatensis, 66
townsendii campanius, 66
Lewis, John B.: Cotton rat in lower piedmont Virginia, 195
Liomys guerrerensis, 389
irroratus alleni, 389
irroratus torridus, 389
pictus obscurus, 390
pictus rostratus, 390
lion, mountain, 265
Lobodon carcinophaga, 335
Longhurst, William: Observations on the ecology of the Gunnison prairie dog in Colorado, 24
Lophopithecus, 289
Loris, 81
Loukashkin, Anatole S.: The giant rat-headed hamster, Cricetulus triton nestor Thomas, of Manchuria, 170
Low, Jessop B.: Meadow mice use wrens' nests, 308
Lutra, 92
lynx, Canada, 236
Lynx canadensis canadensis, 236
rufus baileyi, 265

M

Macroscelides proboscideus, 77
Macroscelididae, 79, 81
Macrotus californicus, 320
Macroxus neglectus, 316
Maine: cottontail, 193
Manchuria: giant rat-headed hamster, 170
Marmota monax, 408
monax rufescens, 31
Maryland: food habits, red foxes, 55
Massachusetts (western): moose, 310
McCann, Lester J.: Notes on growth, sex and age ratios, and suggested management of Minnesota muskrats, 59
McMurry, Frank B.: Porcupine records in Oklahoma, 413
Megaptera nodosa, 251
Mephitis macroura macroura, 382
mephitis varians, 264
mesoleucus mesoleucus, 382
Metachirops opossum pallidus, 375
Mexico, Neuvo Leon: small mammal populations, 284
Meyer, Bert J. and Roland K. Meyer: Growth and reproduction of the cotton rat, Sigmondon hispidus, under laboratory conditions, 107
Meyer, Roland K. (see Meyer, Bert J.)
Michigan: status of wolf, 37; wildlife highway mortality, 177
Microtus, 57, 199
mexicanus, 286
mexicanus guadalupensis, 270
mexicanus mexicanus, 399
pennsylvanicus, 1, 359
pennsylvanicus pennsylvanicus, 87, 308, 411
Miller, Alden H.: Specific differences in the call notes of chipmunks, 87
mink, census, 84
Siberian yellow, 176
Minnesota: muskrats, 59
Mirounga leonina, 334
mole, 11
eastern, 201
western, 197
molt, shrew, 146
Monachus monachus, 334
schauinslandi, 333
tropicalis, 334
Monodon monoceros, 252
Montana; Merriam shrew, 92; pronghorn, 43
Moore, Clifford B.: Moose in western Massachusetts, 310
moose, 310; food requirements, 49; population density, 53; principal forage items, 54; in Colorado, 192; in Washington, 412
Moulthrop, Philip Nelson, 104 (obituary notice)
mouse, Banderas wood, 397
black-eared woodland, 395
canyon, 189
deer, 394, 395; prairie, 199

encinal, 269
grasshopper, Arizona, 269
harvest, big-eared, 269, 391; fulvous, 392, 393; volcano, 393
house, 400; abundance of, 89; commensal, 82; feral, 82; mutants, 83
jumping, 200
meadow, 308; Guadalupe, 270; Mexican, 399
Mexican long-tailed, 397
pine, Mexican, 400
pocket, Guerrero spiny, 389; hispid, 267, 390; intermediate, 268; Merriam, 268; pygmy, 390; spiny, 389; tropical spiny, 389
pygmy, 394; tropical, 394
rock, big, 397; big-eared, 396, 397; giant, 398; gray-cheeked, 397; Jalapa, 397
volcano, 398
white-footed, 269, 395, 396; Boyle, 396; northern, 199; Rowley, 269; True, 396
Mus brevirostris, 82
musculus, 89, 90, 199
musculus brevirostris, 83, 400
musculus domesticus, 83
musculus jalapae, 83
spicelegus, 82
musk ox (in Alaska): feeding tests, 49; food requirements, 49; principal forage items, 54
muskrat, highway mortality, 180; mating, 90; in Minnesota, growth, sex and age ratios, management, 59
Mustela arctica semplei, 232
frenata arthuri, 319
frenata frenata, 381
frenata neomexicana, 263
frenata perotae, 381
frenata tropicalis, 381
noveboracensis noveboracensis, 198
vison, 74
vison mink, 411
Myotis californicus californicus, 261
californicus mexicanus, 379
californicus pallidus, 308
evotis, 310
flavus, 191
lucifugus, 310
lucifugus lucifugus, 379
rufoniger, 191
subulatus melanorhinus, 201, 309
subulatus subulatus, 201
tricolor, 191
velifer velifer, 378
watasei, 191
yumanensis, 310
yumanensis lutosus, 379
Mystacops tuberculatus, 334

N

Napaeozapus, 86, 201
insignis, 408
narwhal, 252
Nasilio, 77
brachyrhyncha, 79
Nasua narica tamaulipensis, 381
Nekrolagus progressus, 64, 65
Neotoma, 171
albigula, 410
albigula albigula, 270
albigula robusta, 270
cinerea cinnamomea, 415
magister, 408
mexicana mexicana, 270
micropus canescens, 270
torquata, 399
Neotomodon alstoni alstoni, 398
alstoni perotensis, 398
orizabae, 398
perotensis, 398
Neürotrichus gibbsii, 196
gibbsii hyacinthinus, 197
Neusticomys, 341
New Mexico: bighorn, 364
New Zealand: mammals, 334
Nichols, David G.: Further consideration of American house mice, 82
Notiosorex crawfordi crawfordi, 312
Nycticeius humeralis **mexicanus**, 380

O

Odobenus rosmarus, 193, 241
Odocoileus hemionus crooki, 272
hemionus hemionus, 196, 198
virginianus, 272
virginianus mexicanus, 401
virginianus miquihuanensis, 286
Odum, Eugene P.: Sorex longirostris at Mountain Lake, Virginia, 196; Water consumption of certain mice in relation to habitat selection, 404; Notes on small mammal populations at Mountain Lake, Virginia, 408
Oehler, Charles: Notes on the temperament of the New York weasel, 198
Ommatophoca rossi, 335
Ondatra zibethica, 57, 90

opossum (highway mortality, 182)
Central American, 374
Quica, 375
Orcinus orca, 251
Oreamnos americanus, 149
americanus americanus, 413
americanus missoulae, 412
Orthogeomys grandis alleni, 389
Oryzomys, 57, 341
couesi aquaticus, 398
couesi crinitus, 398
couesi mexicanus, 398
palustris, 1
palustris palustris, 411
os clitoridis (of raccoon), 91
Otaria cinerea, 334
Ototylomys, 171
Ovis canadensis mexicana, 364
canadensis texianus, 272
ovulation (in Elephantulus), 78

P

Palmer, L. J.: Food requirements of some Alaskan game mammals, 49
Palmer, Ralph S., New England cottontail in Maine, 193; Walrus remains from northern New England, 193
Parascalops breweri, 210, 408
peccary, collared, 401
Pecari angulatus humeralis, 401
Perognathus flavus mexicanus, 390
hispidus paradoxus, 267
hispidus zacatecae, 390
intermedius intermedius, 268
merriami gilvus, 268
Peromyscus, 2, 57
banderanus banderanus, 397
beatae, 396
boylii levipes, 396
boylii, rowleyi, 269
crinitus auripectus, 189
crinitus doutti, 189
crinitus pergracilis, 189
difficilis, 288
difficilis amplus, 396
difficilis difficilis, 397
difficilis felipensis, 397
floridanus, 200
furvus, 397
leucopus mesomelas, 396
leucopus noveboracensis, 199, 405, 408
leucopus texanus, 395
leucopus tornillo, 269
maniculatus bairdii, 199
maniculatus fulvus, 394
maniculatus gracilis, 87, 407
maniculatus labecula, 286, 395
maniculatus nubiterrae, 405, 408
megalops auritus, 397
melanophrys consobrinus, 397
melanophrys melanophrys, 397
melanotis, 395
mexicanus mexicanus, 397
mexicanus salvadorensis, 337
nuttalli aureolus, 414
nuttalli nuttalli, 414
pectoralis laceianus, 269
thomasi, 398
truei gratus, 396
Petrides, George A.: A gall insect food of the gray squirrel, 410
Petrodromus, 77
tetradactylus 79, 81
Philander opposum, 368
Phoca groenlandica, 239
hispida hispida, 238
hispida soperi, 238
vitulina concolor, 237
Phocaena phocaena, 251, 295
Phocoenoides dalli, 295
truei, 297
Phodopus songarus campbelli, 173
Pipistrellus hesperus australis, 379
hesperus hesperus, 309
hesperus maximus, 201, 262
pipistrellus, 320
subflavus obscurus, 195
subflavus subflavus, 195
Pithecus, 289
Pitymys pinetorum, 405, 408
quasiater, 400
Plecotus auritus, 320
Poole, Earl L.: The technical names of the northeastern fox squirrels, 315
Pope, Clifford H.: Attainment of sexual maturity in raccoons, 91
porcupine (in Oklahoma), 413
Arizona, 271
eastern (feeding habits, 137; movements, 139; parasites, 141; senses, 141; trapping and handling, 144)
porpoise, Dall (anatomy), 296
harbor, 251, 295
potenziani, Trachypithecus, status of, 292
prairie dog (longevity), 317
Arizona, 266
black-tailed, 25, 47

Gunnison (ecology, general habits, 24)
Zuni, 26, 33, 34
Preble, Norman A.: A swimming jumping mouse, 200
Presbytis, 289
rubicunda, 292
Procyon cancrivorus, 368
lotor, 91
lotor lotor, 91
pronghorn, 272; population, distribution, migration in Montana, 44
Pteropus, 336
Pygathrix, 289
quadrat, 288, 409

Q

Quimby, Don C.: A comparison of overwintering populations of small mammals in a northern coniferous forest for two consecutive years, 86

R

rabbit (also see cottontail)
swamp, 11
Texas jack, 271
volcano, 401
raccoon, highway mortality, 182; sexual maturity, 91
Rangifer arcticus arcticus, 247
rat, cotton, 107, 195, (growth, reproduction, 107); hispid, 399; mountain, 399
Hawaiian, 334
house, 400
kangaroo (mating behavior), 403; banner-tailed, 268; Merriam, 268; Mexican, 390; Ord, 269
Maori, 335
Norway, 307, 400
rice, 411; Coues, 398
wood, Baird, 270; Mexican, 270; Ward, 399; white-throated, 270
Rattus concolor, 334, 335
exulans, 335
hawaiiensis, 334
maorium, 335
norvegicus, 307, 400
rattus alexandrinus, 400
Reed, Charles A.: Behavior of a shrew-mole in captivity, 196; Correction, 319
reindeer (in Alaska), feeding tests, 49, 51
Reithrodontomys chrysopsis chrysopsis, 393
chrysopsis orizabae, 394
chrysopsis perotensis, 393
fulvescens difficilis, 392
fulvescens mustelinus, 392
fulvescens tenuis, 392
fulvescens toltecus, 392
fulvescens tropicalis, 393
megalotis dychei, 199
megalotis megalotis, 269
megalotis saturatus, 391
orizabae, 393
saturatus cinereus, 391
Rheomys (trapping, 337; habitats, 341; food habits, 342)
stirtoni, 337
thomasi, 337
Rhynchocyon, 78, 81
Rinker, George C.: Os clitoridis from the raccoon, 91
Robertson, J. L., Jr. (see William B. Davis)
Romerolagus diazi, 401

S

Scalopus, 198
aquaticus aquaticus, 201
Scapanus, 275
latimanus, 197
Scheffer, Victor B., and Walter W. Dalquest: Records of mountain goat and moose from Washington State, 413
Schorger, A. W.: The validity of Bison bison pennsylvanicus, 313
Sciurus alleni, 286, 385
aureogaster aureogaster, 384
aureogaster frumentor, 384
carolinensis, 408
carolinensis carolinensis, 8, 316, 410
carolinensis leucotis, 160, 315
cinereus, 315
deppei, 384
kaibabensis, 196
negligens, 383
nelsoni hirtus, 384
niger bryanti, 316
niger ludovicianus, 8
niger neglectus, 315
niger vicinus, 316
oculatus oculatus, 385
poliopus effugius, 384
socialis cocos, 384
seal, Atlantic harbor, 237
bearded, 240
crab-eating, 335
eastern Arctic ringed, 238
Greenland, 239
harp, 239
hooded, 241

Laysan, 333
leopard, 335
Nettilling ringed, 238
New Zealand fur, 334
southern elephant, 334
Weddell, 335
Sealander, John A.: A criticism of Marshall's method for censusing mink, 84
Shamel, Harold H.: A new Myotis from Formosa, 191
Shaw, William T.: Brood nests and young of two western chipmunks in the Olympic Mountains of Washington, 274
sheep, Dall (food requirements, 50; population density, 53; principal forage items, 54)
shrew, Bachman's, 196
least short-tailed, 376
long-tailed, 146
Merriam, 92
mountain short-tailed, 376
Saussure, 376
short-tailed (scat analyses), 360; 146
Townsend, 197 = Trowbridge (see 319)
vagrant, 375
wandering, 146
shrew-mole, 196
Sibbaldus musculus, 250
Sigmodon alticola amoles, 399
hispidus berlandieri, 399
hispidus hispidus, 108, 128, 195
skunk (highway mortality), 182; development, 216; growth, 213; seasonal weights 219
hog-nosed, 264, 382
hooded, 382
spotted, 264
striped, 264
Smith, Hobart M.: Survival value of voice in small mammals, 407
Smith, Wendell P.: Red fox's method of hunting field mice, 90; Mating of muskrats, 90
Sooter, Clarence A.: Some unusual foods of Oregon mule deer, 198
Soper, J. Dewey: Further data on the black-tailed prairie dog in western Canada, 47; The mammals of southern Baffin Island, Northwest Territories, Canada, 221; On the winter trapping of small mammals, 344
Sorex arcticus laricorum, 87
cinereus, 3, 4
cinereus cinereus, 87
emarginatus, 288
fumeus, 146
longirostris, 196, 408
merriami merriami, 92
obscurus, 311
palustris navigator, 341
saussurei saussurei, 376
tenellus nanus, 312
townsendii, 197 (=Sorex trowbridgii, 319)
trowbridgii humboldtensis, 311
trowbridgii mariposae, 311
trowbridgii montereyensis, 311
trowbridgii trowbridgii, 311
vagrans, 146
vagrans amoenus, 311
vagrans dobsoni, 311
vagrans monticola, 311
vagrans orizabae, 375
vagrans vagrans, 147
Spilogale interrupta, 213
leucoparia, 264
squirrel (next of gray, 160; highway mortality of fox, 178)
Acapulco, 384
Allen, 385
black-backed, 385
gray, 410
gray rock, 266
ground, Mexican, 382, 383; Perote, 383; spotted, 266; Texas antelope, 266
little gray, 383
Nelson, 384
northeastern fox, 315
red-bellied, 384
white-footed, 384
Stebler, A. M.: The status of the wolf in Michigan, 37
Stirton, R. A.: Tropical mammal trapping I: the water mouse Rheomys, 337
Storer, T. I. (see Evans, F. C.)
Sus, 334
Sylvilagus, 57
auduboni, 410
auduboni minor, 271
auduboni neomexicanus, 271
cunicularis cunicularis, 400
cunicularis pacificus, 401
floridanus champmani, 286
floridanus orizabae, 400
robustus, 271
transitionalis, 193, 408
Synaptomys cooperi stonei, 2

T

Tadarida femorosacca, 201, 410, 413
mexicana, 263, 310, 312, 380
Talpa, 198
Tamias striatus, 408
striatus griseus, 87
Tamiasciurus hudsonicus, 408
Tarsius, 81
Taxidea taxus berlandieri, 264
Taylor, Walter P.: Extension of range of the mink in Texas, 411
teeth (rabbit): abnormalities in pattern, 64
Texas: mammals, Culberson County, 254; mink, range extension, 411; Myotis subulatus, status of, 201; tree squirrels, ecology, 8
Thalarctos maritimus maritimus, 231
Thomomys bottae guadalupensis, 267
bottae pascalis, 407
bottae perpes, 414
bottae scotophilus, 267
quadratus gracilis, 414
scapterus, 414
talpoides badius, 414
talpoides gracilis, 414
talpoides yakimensis, 414
umbrinus martinensis, 385
umbrinus orizabae, 385
umbrinus vulcanius, 385
Trachypithecus, 289
pyrrhus cristatus, 292
trapping, tropical, 337
winter, 344
tree squirrels, ecology in Texas, 8
Tscherskia, 170

U

Ulmer, Frederick A., Jr.: Further notes on the rice rat in Delaware, 411
Underwood, Cecil F., 104 (obituary notice)
Urocyon cinereoargenteus, 90
cinereoargenteus colimensis, 382
cinereoargenteus floridanus, 185
cinereoargenteus scotti, 265
cinereoargenteus texensis, 185
Ursus americanus amblyceps, 263

V

van der Horst, C. J.: Remarks on the systematics of Elephantulus, 77
Virginia: cotton rat in, 195
von Bloeker, Jack C., Jr.: New locality records for some west American shrews, 311
Vulpes fulva, 55, 90, 233
macrotis neomexicana, 264

W

walrus, Atlantic, 241
Washburn, Sherwood L.: The genera of Malaysian langurs, 289
Washington: chipmunks in Olympic Mountains, 274
weasel, bridled, 263, 381
eastern Arctic, 232
New York, 199
West Virginia: eastern mole, records of, 201; Pipistrellus subflavus obscurus in, 195
whale, Atlantic killer, 251
blue, 250
bowhead, 250
common finback, 250
Greenland, 250
sulphur-bottom, 250
white, 251
Wilson, L. Wayne: Additional records of the eastern mole in West Virginia, 201
wolf (status, in Michigan), 37
Baffin Island tundra, 235
wood rat (see rat, wood)
wolverine, 233

Y

Young, Stanley P.: Longevity and other data on a male and a female prairie dog kept as pets, 317

Z

Zapus, 86, 199
hudsonius hudsonius, 201